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USP16 Rabbit pAb

货号: **AYP12359**

产品信息

反应	Human,Mouse,Rat,Monkey
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens , Mus musculus IP: Mus musculus
应用	WB
推荐浓度	WB: 1:500 - 1:1000
理论分子量	46kDa/58kDa/91kDa/93kDa
实测分子量	110KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse testis,Rat testis
细胞定位	Nucleus
纯化	Affinity purification

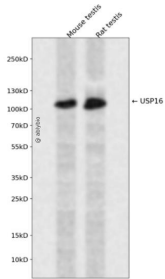
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-280 of human USP16 (NP_001001992.1).
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靶点信息

研究背景	This gene encodes a deubiquitinating enzyme that is phosphorylated at the onset of mitosis and then dephosphorylated at the metaphase/anaphase transition. It can deubiquitinate H2A, one of two major ubiquitinated proteins of chromatin, in vitro and a mutant form of the protein was shown to block cell division. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.
基因ID	10600
基因名	USP16
Swiss	Q9Y5T5 (https://www.uniprot.org/uniprotkb/Q9Y5T5/entry)
别名	USP16,UBP-M,UBPM,USP16 Rabbit pAb,Deubiquitinating enzyme 16,Ubiquitin thioesterase 16,Ubiquitin-processing protease UBP-M,Ubiquitin-specific-processing protease 16

产品验证



Western blot analysis of USP16 expressed in Mouse testis,Rat testis using USP16 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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